

| Application/Control No. | Applicant(s)/Patent under Reexamination |                 |
|-------------------------|---|-----------------|
| 09/289,327              | SAMPSELL ET AL.                         | SAMPSELL ET AL. |
| Examiner                | Art Unit                                | Art Unit        |
| Ricky L. Mack           | 2873                                    | 2873            |

|                   |               | IS                   | ISSUE CLASSIFICATION              |                   |               |                          |                    |  |                      |  |  |  |  |  |  |
|-------------------|---------------|----------------------|-----------------------------------|-------------------|---------------|--------------------------|--------------------|--|----------------------|--|--|--|--|--|--|
| ORIGINA           | L             |                      | CROSS REFERENCE(S)                |                   |               |                          |                    |  |                      |  |  |  |  |  |  |
| CLASS S           | UBCLASS       | CLASS                | SUBCLASS (ONE SUBCLASS PER BLOCK) |                   |               |                          |                    |  |                      |  |  |  |  |  |  |
| 359               | 634           | 349                  | 9                                 |                   |               |                          |                    |  |                      |  |  |  |  |  |  |
| INTERNATIONAL CLA | SSIFICATION   | 353                  | 34                                |                   |               |                          |                    |  | Harris and Harris of |  |  |  |  |  |  |
| G 0 2 B           | 27/14         |                      |                                   |                   |               |                          |                    |  |                      |  |  |  |  |  |  |
| G 0 2 F           | 01/1335       |                      |                                   |                   |               |                          |                    |  |                      |  |  |  |  |  |  |
| G 0 3 B           | 21/26         |                      |                                   |                   |               |                          |                    |  |                      |  |  |  |  |  |  |
|                   | /             |                      |                                   |                   |               |                          |                    |  |                      |  |  |  |  |  |  |
|                   |               |                      |                                   |                   |               |                          |                    |  |                      |  |  |  |  |  |  |
| (Assistant Exa    | aminer) (Date | )                    | <u> </u>                          | Ricky             | MgCle<br>Mack | Total Claims Allowed: 15 |                    |  |                      |  |  |  |  |  |  |
| Sutt A            |               | <b>7-05</b><br>Date) |                                   | Primary E<br>AU 2 |               | Print                    | O.G.<br>Print Fig. |  |                      |  |  |  |  |  |  |
|                   |               |                      | (Pri                              | mary Examiner     | (Da           |                          | 4, 5               |  |                      |  |  |  |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |  |       |          |  |       |          |   |       |          |  |       | ☐ CPA    |     |       | ☐ T.D.   |  |       | ☐ R.1.47 |  |  |
|-------|---|--|-------|----------|--|-------|----------|---|-------|----------|--|-------|----------|-----|-------|----------|--|-------|----------|--|--|
| Final | Original  |  | Final | Original |  | Final | Original |   | Final | Original |  | Final | Original |     | Final | Original |  | Final | Original |  |  |
|       | 1   |  |       | 31       |  |       | 61       |   |       | 91       |  |       | 121      |     |       | 151      |  |       | 181      |  |  |
|       | 2   |  |       | 32       |  |       | 62       |   |       | 92       |  |       | 122      |     |       | 152      |  |       | 182      |  |  |
|       | 3   |  |       | 33       |  |       | 63       |   |       | 93       |  |       | 123      |     |       | 153      |  |       | 183      |  |  |
|       | 4   |  |       | 34       |  |       | 64       |   |       | 94       |  |       | 124      |     |       | 154      |  |       | 184      |  |  |
|       | 5   |  |       | 35       |  |       | 65       |   |       | 95       |  |       | 125      |     |       | 155      |  |       | 185      |  |  |
|       | 6   |  |       | 36       |  |       | 66       |   |       | 96       |  |       | 126      |     | 1 ·   | 156      |  |       | 186      |  |  |
|       | 7   |  |       | 37       |  |       | 67       |   |       | 97       |  |       | 127      |     |       | 157      |  |       | 187      |  |  |
|       | 8   |  |       | 38       |  |       | 68       | ] |       | 98       |  |       | 128      |     | 2     | 158      |  |       | 188      |  |  |
|       | 9   |  |       | 39       |  |       | 69       |   |       | 99       |  |       | 129      |     |       | 159      |  |       | 189      |  |  |
|       | 10  |  |       | 40       |  |       | 70       |   |       | 100      |  |       | 130      |     |       | 160      |  |       | 190      |  |  |
|       | 11  |  |       | 41       |  |       | 71       |   |       | 101      |  |       | 131      |     |       | 161      |  |       | 191      |  |  |
|       | 12  |  |       | 42       |  |       | 72       |   |       | 102      |  |       | 132      |     |       | 162      |  |       | 192      |  |  |
|       | 13  |  |       | 43       |  |       | 73       |   |       | 103      |  |       | 133      | ) : |       | 163      |  |       | 193      |  |  |
|       | 14  |  |       | 44       |  |       | 74       |   |       | 104      |  |       | 134      |     | 3     | 164      |  |       | 194      |  |  |
|       | 15  |  |       | 45       |  |       | 75       |   |       | 105      |  |       | 135      |     |       | 165      |  |       | 195      |  |  |
|       | 16  |  |       | 46       |  |       | 76       |   |       | 106      |  |       | 136      |     | 4     | 166      |  |       | 196      |  |  |
|       | 17  |  |       | 47       |  |       | 77       |   |       | 107      |  |       | 137      |     |       | 167      |  |       | 197      |  |  |
|       | 18  |  |       | 48       |  |       | 78       |   |       | 108      |  |       | 138      |     | 5     | 168      |  |       | 198      |  |  |
|       | 19  |  |       | 49       |  |       | 79       |   |       | 109      |  |       | 139      |     | 6     | 169      |  |       | 199      |  |  |
|       | 20  |  |       | 50       |  |       | 80       |   |       | 110      |  |       | 140      |     |       | 170      |  |       | 200      |  |  |
|       | 21  |  |       | 51       |  |       | 81       |   |       | 111      |  |       | 141      |     |       | 171      |  |       | 201      |  |  |
|       | 22  |  |       | 52       |  |       | 82       |   |       | 112      |  |       | 142      |     |       | 172      |  |       | 202      |  |  |
|       | 23  |  |       | 53       |  |       | 83       |   |       | 113      |  |       | 143      |     |       | 173      |  |       | 203      |  |  |
|       | 24  |  |       | 54       |  |       | 84       |   |       | 114      |  |       | 144      |     |       | 174      |  |       | 204      |  |  |
|       | 25  |  |       | 55       |  |       | 85       | ] |       | 115      |  |       | 145      |     |       | 175      |  |       | 205      |  |  |
|       | 26  |  |       | 56       |  |       | 86       |   |       | 116      |  |       | 146      |     |       | 176      |  | 7     | 206      |  |  |
|       | 27  |  |       | 57       |  |       | 87       | ] |       | 117      |  |       | 147      |     |       | 177      |  |       | 207      |  |  |
|       | 28  |  |       | 58       |  |       | 88       | ] |       | 118      |  |       | 148      |     |       | 178      |  |       | 208      |  |  |
|       | 29  |  |       | 59       |  |       | 89       | ] |       | 119      |  |       | 149      |     |       | 179      |  |       | 209      |  |  |
|       | 30  |  |       | 60       |  |       | 90       | ] |       | 120      |  |       | 150      |     |       | 180      |  |       | 210      |  |  |



| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 09/289,327              | SAMPSELL ET AL:                         |
| Examiner                | Art Unit                                |

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|                |                             |        |       |                    | IS    | SUE CI                            | ASSIFICATION                              | ON                          | . 4 |  |        |  |  |  |  |  |  |  |
|----------------|-----------------------------|--------|-------|--------------------|-------|-----------------------------------|---|-----------------------------|-----|--|--------|--|--|--|--|--|--|--|
| ORIGINAL       |                             |        |       |                    |       | CROSS REFERENCE(S)                |   |                             |     |  |        |  |  |  |  |  |  |  |
| CLASS SUBCLASS |                             |        |       |                    | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |   |                             |     |  |        |  |  |  |  |  |  |  |
| 359 634        |                             |        |       | 634                | 349   | 9                                 |   |                             |     |  |        |  |  |  |  |  |  |  |
| - 11           | NTEF                        | RNAT   | ONA   | L CLASSIFICATION   | 353   | 34                                |   | •                           |     |  | 5 F 17 |  |  |  |  |  |  |  |
| G              | 0                           | 2      | В     | 27/14              |       |                                   |   |                             |     |  |        |  |  |  |  |  |  |  |
| G              | 0                           | 2      | F     | 01/1335            |       |                                   |   |                             |     |  |        |  |  |  |  |  |  |  |
| G              | 0                           | 3      | В     | 21/26              |       |                                   |   |                             |     |  |        |  |  |  |  |  |  |  |
|                |                             |        |       | /                  |       |                                   |   |                             |     |  |        |  |  |  |  |  |  |  |
|                |                             |        |       | /                  |       |                                   |   |                             |     |  |        |  |  |  |  |  |  |  |
|                | (Assistant Examiner) (Date) |        |       |                    |       |                                   | Ricky Mack                                | Total Claims Allowed: 15    |     |  |        |  |  |  |  |  |  |  |
|                | (Le                         | egal I | nstru | ıments Examiner) ( | Date) |                                   | Primary Examine AU 2873  nary Examiner) ( | O.G. O.G. Print Fig. 1 4, 5 |     |  |        |  |  |  |  |  |  |  |

Ricky L. Mack

|       | Claims renumbered in the same order as presented by applicant |   |       |          |  |       |          |   |       |          |  |         |          |   | ☐ T.D. |          | ☐ R.1.47 |       |          |
|-------|---|---|-------|----------|--|-------|----------|---|-------|----------|--|---------|----------|---|--------|----------|----------|-------|----------|
| Final | Original  |   | Final | Original |  | Final | Original |   | Final | Original |  | Final   | Original |   | Final  | Original |          | Final | Original |
| 8     | 211   |   |       | 241      |  |       | 271      |   |       | 301      |  |         | 331      | : |        | 361      |          |       | 391      |
| 9     | 212   |   | 12    | 242      |  |       | 272      |   |       | 302      |  |         | 332      |   |        | 362      |          |       | 392      |
|       | 213   |   |       | 243      |  |       | 273      |   |       | 303      |  |         | 333      |   |        | 363      |          |       | 393      |
|       | 214   |   |       | 244      |  |       | 274      |   |       | 304      |  |         | 334      |   |        | 364      |          |       | 394      |
| 10    | 215   |   |       | 245      |  |       | 275      |   |       | 305      |  |         | 335      |   |        | 365      |          |       | 395      |
|       | 216   |   | 13    | 246      |  |       | 276      |   |       | 306      |  |         | 336      |   |        | 366      |          |       | 396      |
| 11    | 217   |   | 14    | 247      |  |       | 277      |   |       | 307      |  |         | 337      |   |        | 367      |          |       | 397      |
|       | 218   |   | 15    | 248      |  |       | 278      |   |       | 308      |  |         | 338      |   |        | 368      |          |       | 398      |
|       | 219   | . |       | 249      |  |       | 279      |   |       | 309      |  |         | 339      |   |        | 369      |          |       | 399      |
|       | 220   |   |       | 250      |  |       | 280      |   |       | 310      |  |         | 340      |   |        | 370      |          |       | 400      |
|       | 221   |   |       | 251      |  |       | 281      |   |       | 311      |  |         | 341      |   |        | 371      |          |       | 401      |
|       | 222   | ĺ |       | 252      |  |       | 282      |   |       | 312      |  |         | 342      |   |        | 372      |          |       | 402      |
|       | 223   |   |       | 253      |  |       | 283      |   |       | 313      |  |         | 343      |   |        | 373      |          |       | 403      |
|       | 224   |   |       | 254      |  |       | 284      |   |       | 314      |  |         | 344      |   |        | 374      |          |       | 404      |
|       | 225   |   |       | 255      |  |       | 285      |   |       | 315      |  |         | 345      |   |        | 375      |          |       | 405      |
|       | 226   |   |       | 256      |  |       | 286      |   |       | 316      |  |         | 346      |   |        | 376      |          |       | 406      |
| -     | 227   |   |       | 257      |  |       | 287      |   |       | 317      |  | · · · - | 347      |   |        | 377      |          |       | 407      |
|       | 228   |   |       | 258      |  |       | 288      |   |       | 318      |  |         | 348      |   |        | 378      |          |       | 408      |
|       | 229   |   |       | 259      |  |       | 289      |   |       | 319      |  |         | 349      |   |        | 379      |          |       | 409      |
|       | 230   |   |       | 260      |  |       | 290      |   |       | 320      |  |         | 350      |   |        | 380      |          |       | 410      |
|       | 231   |   |       | 261      |  |       | 291      |   |       | 321      |  |         | 351      |   |        | 381      |          |       | 411      |
|       | 232   |   |       | 262      |  | -     | 292      |   |       | 322      |  |         | 352      | ' |        | 382      |          |       | 412      |
|       | 233   |   |       | 263      |  |       | 293      |   |       | 323      |  |         | 353      |   |        | 383      |          |       | 413      |
|       | 234   |   |       | 264      |  |       | 294      |   |       | 324      |  |         | 354      |   |        | 384      |          |       | 414      |
|       | 235   |   |       | 265      |  | -     | 295      | 1 |       | 325      |  |         | 355      |   |        | 385      |          |       | 415      |
|       | 236   |   |       | 266      |  |       | 296      | 1 |       | 326      |  |         | 356      |   |        | 386      |          |       | 416      |
|       | 237   |   |       | 267      |  |       | 297      |   |       | 327      |  |         | 357      |   |        | 387      |          |       | 417      |
|       | 238   |   |       | 268      |  |       | 298      | 1 |       | 328      |  |         | 358      |   |        | 388      |          |       | 418      |
|       | 239   |   |       | 269      |  |       | 299      | 1 |       | 329      |  |         | 359      |   |        | 389      |          |       | 419      |
|       | 240   |   |       | 270      |  |       | 300      | 1 |       | 330      |  |         | 360      |   |        | 390      |          |       | 420      |